

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1-70. (Cancelled).

71. (Currently Amended): ~~A DNA construct according to claim 68~~A DNA construct comprising a first DNA sequence and a second DNA sequence, wherein said first DNA sequence encodes a first gene product that does not confer resistance to a selection agent involved in the selection of transformants, and said second DNA sequence encodes a second gene product that confers resistance to a selection agent involved in the selection of transformants, wherein the second DNA sequence is downstream of the first DNA sequence, wherein the expression product of said DNA construct comprises the second product that confers resistance to a selection agent involved in the selection of transformants, in functional form, and wherein the first gene product is part or all of a receptor.

72. (Previously Presented): A DNA construct according to claim 71, wherein the receptor is a receptor for an infectious or toxic agent.

73. (Previously Presented): A DNA construct according to claim 71, wherein the receptor is a retinoic acid receptor.

74. (Previously Presented): A DNA construct according to claim 71, wherein the receptor is a 3- $\beta$  adrenergic receptor.

75. (Previously Presented): A DNA construct according to claim 71, wherein the receptor is an HIV receptor.

76. (Currently Amended): ~~A DNA construct according to claim 68~~A DNA construct comprising a first DNA sequence and a second DNA sequence, wherein said first DNA sequence encodes a first gene product that does not confer resistance to a selection agent involved in the selection of transformants, and said second DNA sequence encodes a second gene product that confers resistance to a selection agent involved in the selection of transformants, wherein the second DNA sequence is downstream of the first DNA sequence, wherein the expression product of said DNA construct comprises the second product that confers resistance to a selection agent involved in the selection of transformants, in functional form, and wherein the first gene product is part or all of an interferon.

77. (Currently Amended): ~~A DNA construct according to claim 68~~A DNA construct comprising a first DNA sequence and a second DNA sequence, wherein said first DNA sequence encodes a first gene product that does not confer resistance to a selection agent involved in the selection of transformants, and said second DNA sequence encodes a second gene product that confers resistance to a selection agent

involved in the selection of transformants, wherein the second DNA sequence is  
downstream of the first DNA sequence, wherein the expression product of said DNA  
construct comprises the second product that confers resistance to a selection agent  
involved in the selection of transformants, in functional form, and wherein the first gene  
product is part or all of an interleukin.

78-101. (Canceled).